OFFICIAL

Attorney Docket No.: 100745-7 / Miura 214
Customer No. 27384

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	:	10/009,627
APPLICANT	:	Isamu UEMASU et al
FILED	:	October 26, 2001
FOR	:	Method and Equipment for Continuous and Selective Inclusion Separation
ART UNIT	:	1623
EXAMINER	:	Devesh Khare

January 22, 2004

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR § 1.111

SIR:

In response to the Office Action dated September 22, 2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

6. (Canceled)

7. (Canceled)

8. (Currently Amended) A continuous and selective inclusion separation method characterized in that, in a reaction system which has at least two liquid-liquid interfaces between an organic phase of raw material containing at least one compound to be separated and an aqueous phase of an aqueous solution of inclusion-complexing agent and between said aqueous phase and at least one organic phase of extraction solvent, and wherein a diaphragm easily permeable to said aqueous solution of inclusion-complexing agent but ~~hardly permeable~~ **substantially impermeable** to oil droplets of the two or more organic phases is from mixing with each other via said aqueous phase with stirring, at least neighborhoods of the respective liquid-liquid interfaces are stirred to entrap said at least one compound to be separated into said aqueous phase through formation of at least one inclusion complex of said inclusion-complexing agent with said at least one compound while entrapping said at least one compound into said at least one organic phase of extraction solvent through dissociation of said at least one inclusion complex.